UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

Yellowstone National Park Wyoming 83020

EPLY REFER TO:

November 9 1964

A2823

Summary of October 1964 Monthly Narrative Report

		Page
WEATHER	Delightful fall weather. Snowstorms 16th, 30th. Maximum temp. 79 degrees, 10/5; Minimum, Zero, 10/17 Beartooth Highway closed for season 10/16, Dunraven Pass closed for season 10/31 due to snow	1
TRAVEL	37,790 visitors during October, 18.3% less than 1963. New all time record for season to date Northeast Entrance closed 10/17	1
RANGE	Plot study constructed in Hayden Valley Range conditions & trends discussed with USFS officials	2
FOREIGN VISITORS	Sayid Ali Tahir Kazmi, West Pakistan	2
SPECIAL ACTIVITIES	Supt. & Chief Pk.Rgr. to Sups. Conf. Oct. 1-6 in Nebraska; Dr. Sprugle, Waso in 10/4-5; Am. Snowblast Corp. seminar in Denver, 10/5-6, Hape and Herne attend; Wage Board meetings attend. by Thompson, Peterson, Ballard, Gray, McLeod 10/7-9	
	Messrs. Johnston,Biard, Wash.Video Productions in 10/13; Asst. Supt. Martinek to Am. Institute of Park Exec., Houston, Oct. 18-22; Thompson, to Training Center, Grand Canyon, 10/26-30; 11/2-6; Supt. attend. initial meeting Mont. Recreation & Planning Committee, Helena, 10/30	
	Resealing program, 1966 fiscal estimates, 1967 preliminary estimates to Midwest; USGS coop. in installing seismograph stas. in Park	
	Beartooth Mess closed 10/12 Collection of fees discontinued 10/14 Fishing season closed 10/31 Superintendent's staff meetings October 8 and 22	2-3

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PERSONNEL	Lemely Oates, Mechanic HD trans. to Bonneville Power Admin., Washington 10/11; Lois Reitz, messenger, eod 10/28; Georgia Sumner, Acting Mail Clerk, Term. 10/30	
	Mr. Gonzales, USCS, Denver, in 10/7	3
AWARDS	20-year pin to Mrs. Anne B. Goff, 10/22	3
MISCELLANEOUS	NFFE monthly meeting, 10/5 Lions Club received Charter 10/31, officers listed	4
CIVIL DEFENSE	Seminar meeting, Wyo. DC Agency, etc., 10/20	4
INTERPRETIVE SERVICES	Mammoth Museum open all month; O.F. Visitor Center open all month, evening programs nightly until 10/15, Cone talks daily throughout month, Wireless microphone merits; Norris Museum opened occasionally	4
INTERPRETIVE PLANNING	Drafting of exhibit plan for Lake area; Resume work on Lake prospectus	4
MUSEUM	Gen. Henry D. Washburn's pistol and medical kit accessioned; Boot found at Big Hole NB preserved with Polyethylene Glycol	5
HISTORY	Mr. Paul Hoppe, interviewed by Park Historian; Reminiscence of Wm. Peterson of Folsom-Cook-Peterson expedition obtained; Gifts from Mr. R. H. Washburn, Phoenix	5
YLMA	Board of Trustees meet November 7	5
RESEARCH & OBSERVATION	Overhanging lip of MINERVA collasped; BABY, CEDAR TREE and NARROW GAUGE SPRINGS inc. activity; Springs near Rabbit Creek seasonal drop in water table; FOUNTAIN PAINT POT group seasonal rise in water table; RED SPOUTER, transition from steam to mud spring	
	CLEPSYDRA active; SPASM and JET dormant; Less activity on Geyser Hill this autumn; BEEHIVE erupted twice, LION twice; CLIFF GEYSER erupted 10/21; only activity in 1964 SAWMILL erupted three times during October; small geyser observed on south shoulder of Sawmill's bowl	5
	GREAT FOUNTAIN - water dropped about 9 feet in crater; observed once before on November 7, 1962 STEAMBOAT erupted 10/25 = after 26-day interval	6

INTERVIEW

Lonely Guide, Brahms: [illegible]
Inner Radio, Washington (1973)
Late Entry, Newsweek, Dec (1974)
Gaslight Sonata, Living Well Series, Time (1975)

Mr. Gershwin, CBS, Newsweek, 10/1/

AWARDS

Scholar pin to Mrs. Anne G. Ell, 1973

MEMBERSHIPS

AFTA monthly meeting, 1973
Lions Club Teachers Center (1973), [illegible]

CIVIC DUTIES

Volunteer teaching, Wm. Mc Kinley, [illegible]

INTERPRETIVE SKILLS

Memorize Russian, Span, all [illegible]
O.K. Visitor Center Spec [illegible]
Nightly [illegible] 10/13, Cons [illegible]
month, Wireless microphone [illegible]
Nearly [illegible] Assistantship

INTERPRETIVE READING

Preferred to reading [illegible]
Reading work in [illegible]

DRAMA

Dan Henry [illegible] Washington's [illegible]
[illegible] Dear Friend [illegible]
with Principles Guest

DANCE

Mr. Paul Sayre, Instructor in [illegible]
Assistantship of Mr. Bernard [illegible]
[illegible] Dance Theatre [illegible]
Pennsylvania

VIDEO

Guest [illegible] Teacher [illegible]

RESEARCH & INVESTIGATION

[illegible] Life, [illegible]
[illegible] and Modern Dance [illegible]
Dear Ellen: Dance [illegible]
POSITIVE DATES FOR [illegible]
Do Anyone, [illegible]

[illegible] Action, [illegible]
Last activity on Cruise [illegible]
Monthly Student Dance, [illegible]
Dear Dance Student [illegible]
Monthly student [illegible]
Dance observed on [illegible]

DEAR POSTERITY - Major [illegible]
[illegible] once before [illegible]
STANDOUT student [illegible] - [illegible]

		Page
EXHIBITS & EQUIPMENT	Bench mark at OF Geyser relocated - flush with ground	6
CONCESSIONERS	YPCo. final closings - OF Inn 10/24; Move general offices to Billings	
	Hamilton Stores, Inc. closed; move to Santa Monica for winter 10/27; winterkeeper at West Yellowstone	
	Haynes Inc. closed Mammoth Office and moved to Bozeman, 10/14	
	YPSS closed locations for winter, also Gardiner Office closed October 31	6
COMPLAINTS	Oct. 12 closing of Lake SS too early, lack of service for employees and contractors; emergency sales of gasoline almost daily; Lake-Canyon-West Thumb lack services	6-7
SANITATION	4 food service inspections	7
HEALTH	26 water samples collected; 6 contaminated	7
RANGER ACTIVITIES	Fee collection discontinued 10/14; stations manned throughout month; 125 boundary signs placed no. of Buffalo Lake Junction. Patrols made. Wyo. hunting seadon adjacent Thorofare closed 10/31	7
SAFETY	17 vehicle accidents reported, 12 due to icy roads ; Diabetic brought to Mammoth Clinic from OF 10/8	7
ROADS & TRAILS	Beartooth Highway open through 10/15; other Park roads kept open until November 1; Cascades campground roads obliterated, reseeded	7-8
	Suspension trail bridge erected at Grant Village; oil mat laid; approx. 1 mile of trail to be completed; Bridge across Nez Perce Creek removed, new bridge contracted to Elk River Concrete Products Co. Snow stakes and fencing installed throughout Park	7-8
CAMPGROUNDS	Barricaded campgrounds listed	8
LAW ENFORCEMENT	Elk Poaching case heard before U.S.Commissioner Brown, 10/23 - fine $250. Break-in at Hamilton's Lake Store	8

[illegible]

[illegible]

[illegible]

		Page
FOREST FIRE PROTECTION	Small fire 3 miles north of Electric Peak; Two project fires in Shoshone NF east of Park	9
INSECTS & TREE DISEASE	Investigate Spruce Budworm west of Swan Lake Flat. Heavy cone crop.	9
BUILDING FIRE PROTECTION	Instructions and demonstrations presented to Mammoth residences Fire Prevention Week	9
BUILDINGS & UTILITIES	Gas line to Pathological incinerator at Lake Hospital, room installed over structure; Constr and install new radio repeater bldg. on Bunsen Peak; pre-fab bldg. transported by helicopter	9
WILDLIFE		
Bear	Incidents listed	
	Observations fewer animals seen in October	
	Research Grizzly bears observed by Research Unit while devouring carcasses	9
Bison	50 observed on Fountain Flats, 10/4	
	82 counted near Soda Butte on 10/18	10
COUGAR	Visitor observed young cougar south of Norris Junction, 10/19	10
Deer	Deer observed near Gardiner	10
Elk	No large migration in Snake River area. Hunter success poor. Known elk take in Snake River vicinity - 13	10
	Biological collection continued; 6 bulls, 2 cows taken 10/27-28	10
Goat	Observed on Sheep Mountain inside Park 10/8	10
Porcupine	Seen at Crystal Springs 10/8. Several observed below Lewis Lake	10
Pronghorn	90 antelope in meadows near Gardiner; 28 on esplanade at Mammoth	10
Swan	8 Trumpeters seen on Lewis River Channel 10/18	10
Weasels	4 observed; two in winter white	10
FISHING REGULATIONS	1964 fishing season closed October 31	
	1964 Park fishing regulations effective 10/10; no changes next year	10-11

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		Page
PUBLIC AFFAIRS		
Publicity	Yellowstone Weekly News issued each Thursday 4 press releases issued: new constr, swan census, roads & facilities open, poaching case	11
RELIGIOUS & CHAPEL USE	Protestant services held throughout month	11
PUBLIC RELATIONS	Assoc. Supt. Gastellum presented Job Corps program to PTA Gardiner, and High School Assembly, approx. 90 eacj; Gastellum presented early history of Park to Paradise Valley Comm. Church, attend. 75; Job Corps presented to employees by Assoc. Gastellum 10/30	
	Asst. Supt. Martinek attended Wyo. Motor Court Assoc. meeting, Jackson, Oct. 29,30,31, presented program. Resolution presented to keep road Grand Teton & Yell. open year round	
	Supt. McLaughlin presented program on Park development at Grange meeting, Emigrant to 60 people, Oct. 12	11
CONTRACTS	Listed	12
BIG HOLE BATTLEFIELD	Park Historian Aubrey Haines designated Acting Mgt. Asst. for BIHO 10/27. Bid issued for test well at BIHO 10/30	11-12
	Design and Construction (attachment)	
DESIGN AND CONSTRUCTION	Listed - YNP	13-14

Yellowstone National Park, Wyoming 83020

November 9, 1964

A2823

Memorandum

To: Director

From: Superintendent, Yellowstone

Subject: Superintendent's Monthly Narrative Report for October 1964

General

Weather Conditions. The weather during October was delightful; generally dry and fair the first two weeks. A snow storm occurred on the 16th and 30th, causing cooler weather but most days were clear. Temperatures around the Park were:

	Maximum		Minimum		Precipitation
North Entrance	79	10/5	21	10/20	
Mammoth	76	13	11	17	
Lamar	75	13	0	17	
West Yellowstone	73	6 & 7	3	18	
Northeast Entrance	70	13	4	1 & 2	
Old Faithful	71	18	5	13	
Lake	68	12	5	18	

The Beartooth Highway was closed temporarily October 1-2 due to snowstorms. This highway was closed for the season on October 16 by snow. Dunraven Pass was closed for the season, by snow, on October 30.

Increase or Decrease in Travel. Visitors recorded during October totaled 37,790, as compared to 46,232 in 1963, a decrease of 18.3%; and an increase of 4,332 over 1962, when 33,458 entered the Park.

Yellowstone had been visited by an all time record of 1,926,742 persons this year through October 31, an increase of 3.0% for the same period of 1963, and 3,679 more visitors than recorded for the entire season during 1962, the previous travel year record for the Park.

Northeast Entrance was closed for the season on October 17.

Yellowstone National Park, Wyoming 82190

November 9, 1984

A2621

Superintendent

To: Director

From: Superintendent, Yellowstone

Subject: Superintendent's Monthly Narrative Report for October 1984

Concessions

Weather Conditions. The weather during October was delightful, sunny by day and late the first one weeks. A snow storm occurred on the 27th, causing cooler temperatures but most days were clear. Temperatures around the Park were:

	Maximum		Minimum	
Mount Dunraven	77	1977	21	1977
Tower	70	15	11	17
Lamar	75	17	9	17
West Thumb	73	5 & 7	3	31
Bridgeport Entrance	70	11	4	1 & 2
Old Faithful	72	10	3	30
Lake	66	12	3	30

The Beartooth highway was closed temporarily October [illegible] snow. This highway was closed for the season [illegible]. Dunraven Pass was closed for the season, by snow, on [illegible].

Number of Persons in Park. Visitors received during October totaled 37,790, as compared to 40,223 in 1983, a decrease of [illegible] and an increase of 4,329 over 1982, when [illegible] visited [illegible].

Yellowstone had been visited by an all time [illegible] this year through October 31, an increase of 2.[illegible] in the [illegible] 1983, and 3,379 more visitors than recorded for the entire [illegible] 1981, the previous travel year among the top [illegible].

Northeast Entrance was closed due [illegible] on October 11.

Range. Dr. Walter Mueggler, Intermountain Forest and Range Experiment Station, United States Forest Service, Bozeman, Mntana, and Biologist Barmore examined range plots and discussed range conditions and trends in the Daly Creek area of the Park where rodent girdling (Microtus sp.) had killed up to 90 per cent of the sagebrush on certain sites during the winter of 1963-64. They visited the Upper Gallatin elk herd winter range.

A range study plot of approximately five acres in size was constructed in Hayden Valley in cooperation with the wildlife management program.

Foreign Visitors. Sayid Ali Tahir Kazmi, geologist, United States AID Foreign Participant from Lahore, West Pakistan visited the Park October 8, 9 and 10.

Special Activities. Superintendent John S. McLaughlin and Chief Park Ranger Wayne R. Howe attended the Midwest Region Superintendents' Conference October 1-6 at Fort Robinson State Park, Crawford, Nebraska. The Superintendent gave an illustrated talk on the Cascade Study. Chief Ranger Howe presented an illustrated lecture on the Wildlife Management Program in Yellowstone.

Dr. George Sprugle, Jr., Chief, Division of Natural Science, Washington Office, spent October 4 and 5 discussing with Park officials the research projects in progress. This included projects in which the National Park Service has a financial interest and projects which are financed by colleges, universities and other institutions.

The 1964 seminar conducted by the American Snowblast Corporation in Denver, October 5-9 was attended by Messrs. A. Frank Hape and Gene Herne.

Wage Board Collector Training meeting at Billings, October 6, was attended by Messrs. John C. Thompson, Personnel Placement Specialist, Arnold Peterson, Electrical Division, Delbert Ballard and Thomas Gray from the Garage. They were on the Wage Board Data Collection teams with Gene McLeod from October 7 to 9.

West District Naturalist spent most of October 13 and 14 conducting Messrs. Johnston and Bird, Washington Video Productions, to points of special interest in the Old Faithful area.

Assistant Superintendent J. A. Martinek attended the annual meeting of the American Institute of Park Executives in Houston, Texas on October 18 and 22.

Mr. John C. Thompson, Personnel Placement Specialist, attended Instructor Training Course, October 26-30, and the Supervision and Group Performance Course, November 2-6 at the Horace M. Albright Training Center Development Opportunities.

[illegible]. Dr. Walter Coggins, International Fund [illegible] director, United States Forest Service, Boston, [illegible] Barbara assisted some plots and discussed range conditions [illegible] in the Daly Creek area of the Park where range [illegible] had killed up to 50 per cent of the [illegible] the winter of 1973-74. They visited the open [illegible] range.

A range study plot of approximately five acres in size was [illegible] in Bryden Valley in cooperation with the wildlife [illegible].

Foreign Visitors. Tuyin Ali Fahmi Zaki, geologist, [illegible] Foreign Participants from Lahore, West Pakistan visited [illegible] 9 and 10.

Special Activities. [illegible] John E. Kalbaugh and [illegible] Roger Ayre E. [illegible] the Rocky Region [illegible] Conference October 1-5 at Fort Worden State Park. [illegible] The Superintendent gave an illustrated talk on the [illegible] Rocky Mtns presented an illustrated lecture on the wildlife [illegible] Program in Yellowstone.

Mr. George Spurgin, Jr., Chief, Division of Resource [illegible] Office, visited October 4 and 5 discussing with park officials [illegible] projects in progress. This included plans to [illegible] Service has a financial interest and projects which [illegible] utilities, interpretive and other installations.

The 1974 seminar conducted by the Rocky Mountain Regional [illegible] Service, October 1-7 was attended by Rangers [illegible].

Park Rangers Guidance Training seminar in Billings [illegible] led by Rangers John O. Thompson, Raymond Brunkow [illegible] Peterson, Elmerford Grosjean, Michael Pollard and Thomas [illegible] Garage. They were on the Bear Tooth Pass collecting [illegible] School from October 7 to 9.

Park District Naturalist Agent and [illegible] Coggins, [illegible] Massa, Johnston and Bird, Washington Video Production, [illegible] special interest in the film training area.

Assistant Superintendent J. A. Barrett [illegible] the annual meeting of the American Institute of Park Executives in Hershey, [illegible] 18 and 22.

Mr. John O. Thompson, Permanent Planning Specialist, [illegible] Instructor Training Course, October 15-30, and the Supervisory and Group Participation Course, November 2-4 at the [illegible] Training Center Development Opportunities.

Superintendent John S. McLaughlin attended the initial meeting of Montana Outdoor Recreation Advisory and Planning Committee in Helena on October 30 in the Governor's Reception Room at the Capitol Building. Governor Babcock of Montana appointed this committee to consider State actions in view of enactment by the Congress of the Land and Water Conservation Fund legislation.

The resealing program, as requested by the Midwest Region Office, has been prepared and submitted. This report has been submitted for the past three years without success, but Region is trying to incorporate it in the 1967 program.

The 1966 fiscal year final estimates and 1967 fiscal year preliminary estimates were prepared and submitted to the Regional Office.

Mr. Robert G. Munson, U. S. Geological Survey, Denver, cooperated in installing four seismograph stations in the Park. One has been installed at the North/East Entrance, and one is being installed at Mammoth. The seismograph at West Yellowstone was removed and installed at Madison Junction where it began operation on October 7. A fourth station is in operation at Canyon.

Beartooth Mess was closed October 12.

Collection of fees at entrance stations was discontinued at the end of business October 14.

The fishing season for 1964 in Yellowstone National Park closed at sunset, October 31.

The Superintendent's Staff Meetings were held October 8 and 22nd.

Administration

Personnel. Mr. Lemely Oates (mechanic, heavy duty) transferred to Bonneville Power Administration, Washington, October 11.

Miss Lois Reitz, Clerk-Typist, eod as messenger, Office Service Branch, on October 28.

Mrs. Georgia Sumner, Acting Mail Clerk, was terminated October 30.

Gilbert R. Gonzales, United States Civil Service Commission, Denver Region, made the annual Board audit, October 7-9.

Awards. A 20-year Length-of-Service emblem was presented to Mrs. Anne B. Goff, Secretarial Assistant, GS-7, on October 22. Presentation was made at Coffee by Associate Superintendent Luis A. Gastellum in the absence of the Superintendent.

Superintendent John S. McLaughlin attended the initial meeting of Montana Outdoor Recreation Advisory and Planning Committee at Helena on October 19 in the Governor's Reception Room of the Capitol Building. Governor Babcock of Montana appointed this committee to coordinate State action in view of enactment by the Congress of the Land and Water Conservation Fund legislation.

The rebuilding program, as requested by the Western Region Office, has been prepared and submitted. This program has been submitted for the last three years without success, but again is trying to incorporate it in the 1967 program.

The 1966 fiscal year final estimates and 1967 fiscal year preliminary estimates were prepared and submitted to the Regional Office.

Mr. Robert G. Hogson, U. S. Geological Survey, Denver, cooperated in installing four seismograph stations in the Park. One has been installed at the Norris/Junction, and one is being installed at Mammoth. The seismograph at West Yellowstone was removed and installed at Madison Junction where it began operation on October 7. A fourth station is in operation at Canyon.

Beartooth Pass was closed October 15.

Collection of fees at entrance stations was discontinued at all gates at sundown October 15.

The fishing season for 1964 in Yellowstone National Park closed at sunset, October 31.

The Superintendent's staff meetings were held October 5 and 19.

PERSONNEL

Personnel. Mr. Lloyd Hazen, Personnel Clerk, was transferred to Great Smoky Mountains National Park, Gatlinburg, Tennessee, October 11.

Miss Leta Bates, Clerk-Typist, and an Administrative Services employee, resigned, on October 31.

Mrs. Georgia Wheeler, Mail Clerk, was transferred October 23.

Gilbert R. Goodale, United States Civil Service Commission, Denver, made the annual audit, October 5-9.

Awards. A 20-year Length-of-Service emblem was presented to Mr. Gold, Supervisory Administrative Assistant, GS-7, on October 12. Presentation was made at the office by Assistant Superintendent Luis A. Gastellum in the absence of the Superintendent.

Miscellaneous. The National Federation of Federal Employees held their monthly meeting October 5.

The Gardiner-Yellowstone Lions Club received their Charter at a dinner party October 31. Interim Charter Officers are:

President	- Arthur N. Minish	- NPS
First Vice President	- Jerry Toner	
Second Vice President	- Volney Bahr	- NPS
Third Vice President	-- Vaughn Kearns	
Secretary-Treasurer	- Howard Forsythe	- NPS
Tailtwister	- George J. Tracy	- NPS
Lion Tamer	- Lloyd P. Taggert	-=NPS

Director,	One year	- Victor Berg	- NPS
	One year	- Irving Chase	
	Two years	- William Hape	- NPS
	Two years	- John Harris	

Annual election will be held July 1, 1965.

Civil Defense. Civil defense emergency preparedness was the subject of a half-day "Seminar for Emergency Preparedness" held in the Community Building, October 20. The University of Wyoming Adult Education and Community Service Division in coordination with the Office of Civil Defense, The Wyoming Civil Defense Agency and our own local Civil Defense Planning Committee were responsible for this Seminar. Messrs. Jerome C. Larsen and Willard A. Reiling, Coordinators of Civil Defense Education conducted the seminar.

Conservation, Interpretation and Use

Interpretive Services. Mammoth Museum was open from 8:00 a.m. to noon and from 1:00 to 5:00 p.m. daily through October 31. Old Faithful Visitor Center was open daily throughout the month, closing for the season on the 31st. Evening programs were conducted nightly in the Old Faithful Visitor Center until the 15th. Several cone talks each day were delivered throughout the month. Frequently the naturalist was the only employee in the Visitor Center and could not leave the premises. The wireless microphone showed its merit in allowing the naturalist to remain at the Visitor Center but still present the cone talk.

The Norris Museum was attended by North District personnel on an occasional basis.

Interpretive Planning. The South District Naturalist spent some time during the month in library research concerned with the drafting of an exhibit plan for the Lake area prospectus. This resumes work on the Lake prospectus which was terminated at the beginning of the visitor season last spring.

Attendance. The National Conservation of Radio-TV Broadcasters held a weekly meeting October 2.

The Cassidy-Williamson Lions Club received about Charles [illegible] a weekly October 31. Officers elected are:

President - Lerroy W. Wilson - [illegible]
First Vice President - Jerry [illegible]
Second Vice President - Tolney Dale - [illegible]
Third Vice President - Vaughn [illegible]
Secretary-Treasurer - Jeanne Forsythe - [illegible]
Tailtwister - George J. Frey - [illegible]
Lion Tamer - Larry F. Hagerer - [illegible]

Director, One year - Vicky Bell - [illegible]
Two years - Jerry Cheek
Two years - Milliken Dale - [illegible]
Two years - John Verrie

Annual election will be held July 1, [illegible].

Civil Defense. Civil defense emergency preparedness [illegible] a meeting "Seminar for Emergency Preparedness" held in the Community Building, October 10. The University of Illinois Extension [illegible] Community Service Division is coordinating with the Office of Civil Defense. The Wyoming Civil Defense Agency and our own local Civil Planning Committee were responsible for this meeting. [illegible] Lerson and William A. Reilly, Coordinator of Civil Defense Division, conducted the seminar.

Conservation, Information and Use

Interpretive Program. Regular [illegible] were open from [illegible] and from 1:00 to 3:00 p.m. Early enough October 31, the Visitor Center was open daily throughout the month, closing for the season on the 31st. Special programs were conducted daily in the Visitor Center until the 15th. Several [illegible] were delivered throughout the month. Frequently the naturalist was only employed in the Visitor Center and could not leave the premises. The wireless microphone proved its worth in allowing the naturalist to remain at the Visitor Center but still remote the [illegible].

The Morris Museum was attended by Moody Elementary [illegible] on an occasional basis.

Interpretive Planning. The Joint Interest Committee [illegible] during the month in library research concerned with the drafting of a mobile plan for the lake area prospectus. This research was in the lake prospectus which was completed at the beginning of the [illegible] season late spring.

Museum. A pocket pistol and medical kit belonging to General Henry D. Washburn were accessioned during the month.

A boot found buried at Big Hole National Battlefield is in the process of being impregnated with Polyethylene Glycol to preserve the rotting leather.

History. Mr. Paul Hoppe, descendant of the noted pioneer of this area, was interviewed by Park Historian Haines concerning his grandfather, Hugh J. Hoppe.

A reminiscence of William Peterson of the Folsom-Cook-Peterson expedition of 1869 was obtained from the Salmon, Idaho public library.

Mr. R. H. Washburn of Phoenix, Arizona, donated a pocket pistol and a medical kit carried through Yellowstone region in 1870 by his uncle, Henry D. Washburn.

YLMA. Compilation of data has been completed for the meeting of the Board of Trustees on November 7.

Research and Observation. The overhanging lip of MINERVA collapsed early in the month. A temporary loss of color on the east face of the terraces resulted.

BABY SPRING, CEDAR TREE SPRING and NARROW GAUGE SPRING showed increased activity.

A number of springs on the glacial bench near where Rabbit Creek empties into the Firehole showed the usual seasonal drop which results from a lowering of the water table. The lowering of the water table has no appreciable effect on the springs situated on the floor of the Firehole Basins. The water table in the FOUNTAIN PAINT POT GROUP began its usual seasonal rise in late September. By the end of October, the mud in the main bowl had risen about 10 inches. On October 21 the transition of RED SPOUTER from a steam vent to a mud spring was in evidence. By the end of the month the mud was jetting up about 3 feet.

No pauses were noted in CLEPSYDRA during October. The steam vent was active most of the time. This apparently resulted in less frequent activity of FOUNTAIN than characterized it earlier in the season. SPASM and JET were dormant.

There was less major geyser activity on Geyser Hill in autumn than earlier in the season. BEEHIVE erupted two times in October and LION was in an active phase twice.

On October 21 CLIFF GEYSER erupted. This was the only observed activity in 1964. It is believed this eruption was the only one during the season in view of the long duration of an eruption and the slow recovery period.

[illegible]. A [illegible] [illegible] and medical [illegible] [illegible] [illegible] [illegible] were accelerated during the month.

A [illegible] found burned in an air [illegible] [illegible] [illegible] [illegible]

SAWMILL has erupted with much greater frequency during 1964 than it did in 1963. Three times during October a small geyser was observed on the south shoulder of Sawmill's bowl playing in concert with Sawmill.

Following an eruption of GREAT FOUNTAIN on October 27, the water dropped about 9 feet in the crater. It remained at this level without an eruption until sometime during the night of the 28th. This unusual situation is a late season occurrence and has only been observed once before -- November 7, 1962.

The only eruption of STEAMBOAT GEYSER during October occurred on the 25th, after a 26-day interval. The water level in the north vent was very low prior to the play.

Exhibits and Equipment. The bench mark at Old Faithful Geyser was relocated from the top of the concrete pylon to a nearby position flush with the ground.

Concessioners. Yellowstone Park Company closed the following facilities during the month:

Old Faithful Motor Hotel	October 12
Old Faithful Inn (rooms and food)	October 24
Old Faithful Campers Cabins	October 24

Yellowstone Park Company moved their office to Billings, Montana for the winter months.

Hamilton Stores, Inc. closed their Lake Store, October 11 and the Old Faithful Basin Store #1, October 25. On October 27 they moved their West Yellowstone office to Santa Monica. Mr. Daley will remain at West Yellowstone as caretaker for the winter.

Haynes Inc. moved their office from Mammoth to Bozeman, Montana on October 14.

Yellowstone Park Service Stations closed the following locations during the month:

Old Faithful (lower station)	October 31
Old Faithful area L-P Bottled Gas Plant	October 31
Lake #4	October 11
Fishing Bridge L-P Bottled Gas Plant	October 11

Their Gardiner Office was closed October 31 and will move to Butte for the winter.

Complaints. The closing of Lake Service Station on October 12 is apparently too early in the season because many visitors as well as

[illegible] has reopened with some greater frequency during this year than it did in 1971. There stops during October, a small period was observed in the month absolutely at Everett's most eligible to remain with Sunset.

Following an absence of [illegible] months on October 31, the [illegible] dropped about 3 feet in the river. It remained in this level [illegible] an inactive until [illegible] during the night of the 24th. This [illegible] attention to a [illegible] [illegible] before -- November 7, 1972.

The only exception of [illegible] occurs during October [illegible] 1970, when a [illegible] interval. The [illegible] level in the [illegible] early [illegible] in the year.

Mobility and Economics. The [illegible] of the Fairbanks [illegible] [illegible] from the [illegible] in the [illegible] [illegible] to a [illegible] [illegible] [illegible] with the [illegible].

Conveyance. Fairbanks Fuel Company [illegible] [illegible] [illegible] [illegible] during the month:

Old Fairbanks [illegible]	October 11
Old Fairbanks Inn (Fairbanks Inn [illegible])	October 12
Old Fairbanks Cannery [illegible]	October 13

Fairbanks Fuel Company [illegible] [illegible] [illegible] [illegible] [illegible] the winter months.

Sunset Store, Inc. [illegible] [illegible] [illegible] [illegible] [illegible] Fairbanks [illegible] [illegible] [illegible] [illegible] [illegible]

contractors and employees were without service. Park Rangers made emergency sales of gasoline to visitors almost daily throughout the remainder of the month.

Lack of concessioner services in the Lake-Canyon-West Thumb areas was the cause of a number of visitor complaints.

Sanitation. The Park Sanitarian made four food service inspections of concessioner establishments.

Health. Park Sanitarian collected 26 water samples for analysis in the Park laboratory. Six showed evidence of contamination. Five of these were from two supplies that are not chlorinated; one will be put out of operation next season; and the spring box on the other will be completely rebuilt, which should eliminate the evidence of coliform organisms.

Ranger Activities. Collection of fees at entrance stations stopped at the end of business on October 14. Stations were manned nine hours each day for the remainder of the month.

Approximately 125 boundary signs were placed on the Park boundary north of the Buffalo Lake Junction. The boundary in this area is difficult to locate exactly and more work remains to be done to adequately mark it.

Back country patrols, road patrols, boat, foot and horseback patrols were made during the month. Road patrols were maintained on a 17-hour basis throughout the latter half of October.

The Wyoming hunting season in the area adjoining the Thorofare country closed October 31. Park Ranger Ladd moved out of Thorofare on November 1.

Safety. Seventeen motor vehicle accidents were reported during the month as compared to eight for the same period in 1963. Twelve of these accidents were due to icy roads.

On October 8 an emergency ambulance run was made from Old Faithful to the Mammoth Clinic with an employee from Hamilton Stores suffering from a diabetic attack.

Roads and Trails. The Beartooth Highway was kept open through October 15 as per schedule. On October 16 a heavy snow storm with blizzard conditions resulted in closure of the road for the season.

concessions and employees were without service. Park Ranger made emergency rules of passing to visitors almost daily throughout the remainder of the month.

Lack of concessioner services in the Lake-Canyon-Mount Thom area was the cause of a number of visitor complaints.

Education. The Park Interpretation made four local service demonstrations of concessioner establishments.

Health. Park Sanitarian collected 56 water samples for analysis at the Park laboratory. All showed evidence of contamination. Five of these were from two supplies that are not chlorinated; one will be put out of operation next season; and the spring that is the other will be completely rebuilt, which should eliminate the problems of pollution experienced.

Ranger Activities. Collection of fees at entrance stations stopped at the end of business on October 11. Stations were manned five hours each day for the remainder of the month.

Approximately 125 boundary signs were placed on the Park boundary north of the Buffalo Lake Junction. The boundary in this area is difficult to locate exactly and more work remains to be done to adequately mark it.

Back country patrols, road patrols, boat and horseback patrols were made during the month. Road patrols were maintained on a 12 hour basis throughout the latter half of October.

The growing hunting season in the area adjoining the Christian County closed October 11. Park Ranger Lail served jur of jurisdiction on November 1.

Safety. Seventeen motor vehicle accidents were reported during the month as compared to eight for the same period in 1951. Twelve of these accidents were due to icy roads.

On October 8 an emergency ambulance run was made from Old Faithful to the Mammoth Clinic with an employee from Yellowstone Station suffering from a diabetic attack.

Roads and Trails. The Beartrack Highway was kept open during October 11 to pre schedule. On October 12 a heavy snow accompanied blizzard conditions resulted in closure of the road for the remainder.

Barricades were placed and signs placed notifying travelers the road maintenance was discontinued for the season and travel was at their own risk.

Park crews continued maintenance on Park roads until November 1. Bad weather closed all roads except the Mammoth to Old Faithful road, which will remain open until closed by snow.

Obliteration of the Yellowstone Cascades campground roads and reseeding of the area was accomplished this month.

Erection of the 110-ft. suspension trail bridge at Grant Village is completed, and an oil mat was laid on approximately a 0.1 mile section of trail near the bridge. Approximately an additional mile of trail is to be completed.

The old log bridge on the Fountain Freight road across the Nez Perce Creek was removed and concrete abutments and center piers were placed in preparation to support a prefab concrete deck. This was contracted to Elk River Concrete Products Company of Helena, and will be placed sometime in December. If unforeseen difficulties prevent finishing construction this fall, it would be necessary to reroute the over-snow vehicles from West Yellowstone to Old Faithful over the section of the Grand Loop now bypassed.

Snow stakes and fencing have been installed throughout the Park. Routein snow removal began around the middle of the month with several heavy snow falls in the Park.

Campgrounds. The following campgrounds have been barricaded for the season: Fishing Bridge, Pelican, Indian Creek, Norris, Madison, Specimen Creek and part of Mammoth.

Law Enforcement. An elk poaching case was heard before U.S. Commissioner Brown on October 23, resulting in the conviction of two local defendants and a third named defendant found not guilty. The two local people were given sentences totaling $250 fine, forfeiture of the hunting rifle to the Government, and a 90-day suspended jail term provided one defendant does not re-enter the Park until April 1, 1965.

A break-in at Hamilton's Lake Store was investigated by FBI Special Agent J. Mason Melvin, along with South District Ranger Morey, Law Enforcement Officer Widmer and representatives of Hamilton Stores. The store had been closed for two weeks when the evidence of a break-in was discovered. Significant information was obtained from the investigation.

Barricades were placed and signs placed warning travelers the road maintenance was discontinued for the season and travel was at their own risk.

Park crews continued maintenance on Elk trails until December 1. Ski section closed all trails except the section to Old Faithful road, which will remain open until closed by snow.

Obliteration of the Yellowstone Geyser campground road and resodding of the area was completed this month.

Erection of the 150-ft. suspension foot bridge on Upper Yellow is completed, and as all men are laid on approximately 2 miles section of trail near the bridge. Approximately 4 additional miles of trail is to be completed.

The old log bridge on the Mountain Freight road across the Gardiner River was removed and concrete abutments and center piers were placed in preparation to support a prefab concrete deck. This was constructed to Elk River Concrete Products Company of Helena, and will be placed somewhere in December. If unusual difficulties prevent finishing construction this fall, it would be necessary to remove the snow-plow vehicles from west yellowstone to Old Faithful over the section of the Grand Loop now opened.

Snow stakes and fencing have been installed throughout the park. Roadside snow removal began around the middle of the month with several heavy snow falls in the park.

Concessions. The following concessions have been serviced for the season: Fishing bridge, Tetons, Indian Creek, Canyon, Lake, Upper Geyser Basin and part of Mammoth.

Law Enforcement. An old poaching case was heard before U.S. Commissioner Irwin on October 13, resulting in the conviction of two local defendants and a fine based defendant found not guilty. The two local people were given sentences totaling six days, forfeitures of the hunting rifle to the Government, and a 90-day suspended jail term pending good behavior when not in-house at park until April 1, 1941.

A break-in at Canyon's Lake Store was investigated by Park Special Agent J. Bacon Melvin, along with Park District Ranger Mann, Law Enforcement Officer Vidmer and representatives of Canyon Lodge. The store had been closed for two weeks when the theft of a rifle in was discovered. Significant information was obtained from the investigation.

Forest Fire Protection. On October 25, Mammoth Sub-District personnel extinguished a small hunter caused fire on the north boundary approximately three miles north of Electric Peak. Two project fires were suppressed in Shoshone National Forest east of the Park.

Insects and Tree Diseases. A ground check was made of the reported spruce budworm infestation west of Swan Lake Flat. It is believed the heavy cone crop this year gave the trees the appearance of an infestation when observed from the air.

Building Fire Protection, October 9, instructions and demonstrations in the operation and use of various types of fire extinguishers were presented for the residents of Mammoth. Approximately 60 people attended the demonstrations, which were made in conjunction with Fire Prevention Week.

Buildings and Utilities. NPS crews ran a gas line to the pathological incinerator at the Lake Hospital and installed the roof over the structure. They also set the incinerator in place.

Craft crews constructed and installed a new radio repeater building on Bunsen Peak during October. The building was pre-fabricated and transported in sections by helicopter to the top of Bunsen and assembled there.

Wildlife

Bear Incidents:	Through October 1964	Through October 1963
Injuries	30	36
Damages	223	275
Bears killed for control	12	16
Bears killed by accident	7	14
Bears shipped to zoos	2	7

Bear Observations. Bear activity was noticeably reduced during October with very few sightings reported from the main road, much to the regret of the visitors. One bear was reported by Old Faithful Sub-District on the 7th and 14th, and two on the 21st. Lake Sub-District reported two bears on the 21st in the monthly bear census.

Bear Research. This month two bison were taken in Hayden Valley for the Craigheads. Both carcasses were devoured in a short time but served the purpose of keeping the grizzly bears in where they could be observed by the research unit.

Forest Fire Protection. On October 23, rangers and non-rangers presumed extinguished a small forest cause fire on the north Bonneville-Government-Stevenson-Carson road north of Electric Peak. The project lines were unprotected in Gifford National Forest area of our Zone.

Insects and Tree Diseases. A ground check was made of the apparently serious bugworm infestation west of Swan Lake Flat. It is believed the heavy rains this year gave the trees the appearance of an infestation when observed from the air.

Building Fire Protection. October 9, instructions for demonstrations in the operation and use of various types of fire extinguishers were presented for the rangers of Mount. Approximately 50 people attended the demonstrations, which were made in conjunction with Fire Prevention Week.

Buildings and Facilities. The crew ran a gas line to the new incinerator at the Lake Hospital and installed the vent over the structure. They also set the incinerator in place.

Trail crew contractor had installed a new trail bridge on Swan Flat during October. The building was pre-fabricated and transported in sections by helicopter on the top of Bonneville and assembled there.

Wildlife

Bear Incidents:	Through October 1962	Through October 1963
Injuries	30	20
Damages	324	174
Bears killed for control	17	5
Bears killed by incident	1	11
Bears shipped to zoos	1	

Bear Observations. Bear activity was extremely reduced during the year with very few sightings reported from the main road, and, of the usual at the visitors. The bear was reported by this District Ranger in the Jan and Jack, and two on the Jiff. Two Ranger reported signs of bears on the Blue in the months bear season.

Bear Research. This month two bears were taken in bears traps in the campgrounds. Both carcasses were dissected in a manner that served the purpose of keeping the primary bears in where they could be observed by the research unit.

Bison. A herd of approximately 50 bison was first observed on Fountain Flats October 4. They have been observed frequently since that date. Eighty-two were counted between Amethyst Creek and Soda Butte on the 18th.

Cougar. On October 19 a visitor reported observing a young cougar just south of Norris Junction. The visitor had to stop while the cat crossed the road in front of them. It climbed the bank along the road and watched until they left.

Deer. Deer are coming into the area surrounding Gardiner.

Elk. No large migration out of the Park was observed in the Snake River area during the month. Only small scattered bands appeared to be on the move. Hunter success was poor with several hunting camps closing down or operating on a limited scale. Known elk taken near the Park boundary in the Snake River vicinity total 13, considerably less than last year's kill. After the snowstorm on October 15-16, elk were observed moving down to lower altitudes on the east side of the Park.

Biological collection of six bulls and two cows were taken in the Upper Blacktail area on October 27-28. All animals appeared to be in excellent condition.

Goat. Former seasonal Park Naturalist Richard Frisby observed a mountain goat on a ridge just south of Sheep Mountain inside the Park on October 8.

Porcupine. A porcupine was seen at Crystal Springs on October 8. Several were observed along the road just below Lewis Lake and near the hot springs six miles up the Snake River.

Pronghorn. About 90 antelope have been seen in the large meadows near Gardiner throughout the month. Twenty to 28 have been frequenting the esplanade in front of the Mammoth Clinic during the month.

Swan. On October 18, eight trumpeter swan were observed on Lewis River Channel.

Weasels. The Mammoth Sub-District reported four weasels were observed during the month; two were in winter white.

FISHING REGULATIONS. The final 1964 Park Fishing Regulations, published in the Federal Register became effective October 10, 1964. No changes are contemplated for the 1965 fishing season.

Bison. A herd of approximately 30 bison was first observed on Kawanata Flats October 6. They have been observed frequently since that date. Eight-ten were located between Bradley Lake and Bull River on the 16th.

Cougar. On October 13 a visitor reported observing a young mountain just north of Marvin Junction. The visitor had to stop while the cat crossed the road in front of them. It climbed the bank along the road and watched until they left.

Bear. Bears are coming into the area surrounding Bradley.

Elk. The large migration out of the Park has occurred in the Bull River area during the month. Only small scattered herds appeared to be on the move. Hunter success was good with several hunting camps closing down or operating on a limited basis. Elk also left the Park boundary in the Grave River vicinity but in considerably less than last year's kill. After the snowfall on October 15-16, six were observed moving down to lower altitude on the east side of the Park.

Biological collection of six bulls and two cows were taken in the Upper Blackfoot area on October 27-28. All animals appeared to be in excellent condition.

Goat. Former seasonal Park Naturalist Richard Brady observed a mountain goat on a ridge just south of Mount Kootenay inside the Park on October 6.

Porcupine. A porcupine was seen at Crystal Springs on October 1. Several were observed along the road just below Bowie Lake and at the hot springs six miles up the Bowie River.

Pronghorn. About 20 antelope have been seen in the large meadow near Corinne throughout the month. Twenty to 30 have been observed along the esplanade in front of the Museum during the month.

Lynx. On October 16, eight transient lynx were observed on Lake River Diversion.

Moose. The Banff Sub-District reported four moose all male observed during the month; two were in Bow Valley.

FISHING REGULATIONS. The final 1968 Park Fishing Regulations, published in the Federal Register became effective October 10, 1968. No changes are contemplated for the 1969 fishing season.

The 1964 fishing season in the Park closed at sunset, October 31.

Public Affairs

Publicity. On each Thursday the Yellowstone Weekly News was issued to keep employees, concessioners, and others currently informed of Park happenings.

Four press releases were issued: new construction, swan census, roads and facilities open; poaching case.

Religious and Chapel Use. Protestant services were held throughout the month.

Public Relations. Associate Superintendent Luis A. Gastellum presented a program to explain purposes of Job Corps to the PTA group of about 90 persons at Gardiner. He presented a program on the Job Corps to an assembly of the Gardiner High School of about 90 students.

Mr. Gastellum presented the program on Yellowstone National Park's early history to Family Fellowship Meeting in the Paradise Valley Community Church. Attendance 75.

Assistant Superintendent J. A. Martinek represented Yellowstone National Park at the Wyoming Motor Court Association annual meeting in Jackson, Wyoming October 29, 30 and 31.

One of fifteen resolutions adopted by the group petitions the NPS to keep the roads in Grand Teton and Yellowstone open on a year-round basis.

On October 30 the Associate Superintendent presented in-service training program to permanent employees on the Job Corps. All available employees attended this program. This is of vital interest to everyone and the purpose, organization and progress of this project was discussed.

On October 12 the Superintendent talked on development in the Outdoor Recreation field to 60 people at the monthly meeting of the Grange at Emigrant.

Big Hole National Battlefield. Park Historian Aubrey Haines was designated Acting Management Assistant for Big Hole Battlefield on October 27. The period from October 28 through the end of the month was spent at Big Hole closing that area for the winter, and assisting WODC engineer Daniel Cochrane with surveying connected with the new development at the Battlefield.

The 1956 fishing season in the park closed on August, October 31.

Public Relations

Publicity. In each January the Publicity Unit was issued to keep employees, concessionaires, and others informed of Park happenings.

Four press releases were issued: one concession, two camps, roads and facilities open; reading area.

Holidays and Special Use. Recreation services were held throughout the month.

Public Relations. Associate Superintendent held a. Washington program of a program to explain purposes of Job Corps to the FCA group of about 75 persons at Gradient. He presented a program on the Job Corps to an assembly of the Gardiner High School of about 50 students.

Mr. Overlies presented the program of Yellowstone National Park's early history to Boy Scouts meeting in the Gardiner Valley Community church. Attendance 75.

Assistant Superintendent J. A. Hartline represented Yellowstone National Park at the Wyoming Water Court Reservation annual meeting in Lander, Wyoming October 27, 28 and 29.

One of fifteen resolutions adopted by the group pertained to ways to keep the roads in green form and Yellowstone Park was well represented here.

On October 30 the Associate Superintendent presented Yellowstone training program to resource employees on the Job Corps. All available employees attended this program. This is of vital interest to everyone and the purpose, organization and objectives of this project was discussed.

On October 18 the Superintendent talked on development in the Yellowstone field to 40 people at the monthly meeting of the Chamber of Commerce.

Big Hole National Battlefield. Park Historian Jeffrey Nelson was designated Acting Superintendent Assistant for Big Hole Battlefield on October 27. The period from October 1 through the end of the month was spent at Big Hole clearing over area for the winter, and assisting NPCC employee Daniel Cowan with assembling computer with the new development at the battlefield.

An invitation to bid was issued on October 30 for the drilling of a test well at Big Hole National Battlefield.

Contracts

Van Dyken Drilling Company Bozeman, Montana	$ 1,889.00	Well drilling
Elk River Concrete Products Company of Montana Helena, Montana	9,000.00	Concrete Bridge on Fountain Freight road
Wallace Diteman, Inc. Bozeman, Montana	11,960.00	Repairs to hospital building and apartment at Lake
Loveland Construction Company Idaho Falls, Idaho	100,903.95	Construction of employees' apartments at Grant Village

An indication of the bid bond is [illegible] the building [illegible] [illegible] and by the Bond Internal Certificate.

Contractor

Fox Lumber Building Supply Dunmore, Tennessee	$ 1,000.00	Bid attached
Tri River Concrete Products Company of Nashville Milton, Tennessee	1,000.00	Cashiers check in [illegible] [illegible]
William Fleming, Inc. Dunmore, Tennessee	11,000.00	Surety in amount [illegible] [illegible] [illegible]
Lovelace Construction Company Lake Delle, Tenn.	[illegible]	Certification of [illegible] [illegible]

YELLOWSTONE NATIONAL PARK

Design and Construction Narrative

October 1964

Plans, Maps and Surveys: The following drawings were reviewed or approved as indicated:

Concessioner Working Drawing NP-YEL-8911-A, Laundromat and Shower Building, Old Faithful.
Approved 10/14/64 subject to comments.

Concessioner Working Drawing NP-YEL-8897-A, Community Building, Canyon.
Approved 10/13/64 subject to comments.

Concessioner Working Drawing NP-YEL-8912-A, Ice Plant and Storage, Lake Hotel.
Approved 10/13/64 subject to comments and Public Health Service recommendations.

Working Drawing NP-YEL-6119, Water Line, Lake to Bridge Bay.
Approved 9/18/64 subject to comments.

Bids Opened:

October 13: Stevens Creek Well. One bid received - Van Dyken, Bozeman - Purchase order issued.

October 15: Repairs to Hospital Building and Apartment, Lake. Four bids received. Low bidder = Wallace Diteman, Inc., Bozeman, Montana - $11,960.

October 27: Employee Apartments (12 units), Grant Village. Four bids received. Low bidder = Loveland Construction, Idaho Falls, Idaho - $100,903.95.

October 28: By Bureau of Public Roads, Denver - East Entrance Road. Four bids received. Low bidder = Cave Construction, Inc., Great Falls, Montana - $683,205.00. Award recommended.

Pre-advertised:

Grant Village Visitor Center - invitations to bid to be issued about March 1, 1965 - bids to be opened about April 15, 1965.

Water Line, Lake to Bridge Bay - invitations to bid to be issued about May 5, 1965.

Contracts Awarded:

No. 14-10-0243-608 to Wallace Diteman, Inc. for Repairs to Hospital Building and Apartment,Lake - $11,960.

Willowtown Building Log

Design and Construction Activity

October 1984

Plans, Maps and Permits: The following drawings were reviewed or approved as indicated:

Concessioner Holding Drawing WI-VIL-0911-1, Lakehouse and Tower Building, Old Village.
Approved 10/14/84 subject to comments.

Concessioner Holding Drawing WI-VIL-0927-1, Community Building, Center.
Approved 10/16/84 subject to comments.

Concessioner Holding Drawing WI-VIL-0912-1, Ice Plant and Storage, Lake Ilori.
Approved 10/19/84 subject to comments and Public Health Service recommendations.

Holding Drawing WI-VIL-4119, Water line, Lake to Bridge Bay.
Approved 9/18/84 subject to comments.

Bids Opened:

October 13: Stevens Creek Hall. One bid received - Ice Palace, Inc. - $[illegible]. Purchase order issued.

October 15: Repairs to Hospital Building and Quarters, Lake. [illegible] bids received. Low bidder - Wallace Wilkins, Inc., Hanover. Amount - $11,920.

October 27: Employee Quarters (12 units), Great Village. Four bids received. Low bidder - Imperial Construction, Lake Ilori. Amount - $180,903.75.

October 29: Ty Bureau of Public Roads, Forest - Bear Entrance Road. Four bids received. Low bidder - Rock Construction, Inc., Cross Falls. Amount - $[illegible].00. Award recommended.

Pre-Advertised:

Great Village Visitor Center - Invitations to bid to be issued about March 1, 1985 - bids to be opened about April 15, 1985.

Water line, Lake to Bridge Bay - Invitations to bid to be issued about May 5, 1985.

Concrete Awarded:

No. 14-W-0243-001 to Wallace Stevens, Inc. for repairs to Hospital Building and Apartment, Lake - $11,[illegible].

Notice to Proceed:

October 12 - Keith Ormond, Grant Village Amphitheater, 14-10-0243-605.

Final Inspections:

October 12: Fishing Bridge Trailer Village Roads and Utilities, Cave Construction, Inc., Contract No. 14-10-0243-536. Accepted.

November 5: Apartments and Wash House, Grant Village; Elliott Construction, Contract No. 14-10-0243-548

November 6: Comfort Stations, Canyon Campground; Floyd Hathaway, Contract No. 14-10-0243-540 (For.)

Stop Orders:

Contract No. 14-10-0243-592; Roads, Parking, Drives and Walks at Various Areas; Cave Construction, Inc. - c.o.b. 10/15/64

Contract No. 14-10-0243-593; Construction of Additions to Utility Systems, Various Areas; Western Service Contractors - c.o.b. 10/15/64

Contract No. 14-10-0243-540 (For.); Grant Village Comfort Stations; Floyd Hathaway - c.o.b. 10/23/64

Contract No. 14-10-0243-534; Construction of NPS Area and Marina Utility Extension at Grant Village; Hartwell Excavating, Inc. - c.o.b. 10/28/64

Contract No. 14-10-0243-605; Amphitheater, Grant Village; Keith Ormond Construction Company - c.o.b. 10/24/64

Visitors included Donald S. Murley, Supervisory Civil Engineer, WODC, 10/20-22 for inspection of current project work and planning for future projects.

Project Supervisor E. B. Martin left Yellowstone October 22; Gene Hott is Acting Project Supervisor.

After the return of Associate Superintendent Gastellum, Assistant Superintendent Martinek again assumed the duties of Programs Officer.

Luis A. Gastellum

In triplicate

cc

Regional Director, Midwest

Library

BIG HOLE NATIONAL BATTLEFIELD

DESIGN AND CONSTRUCTION NARRATIVE

October 1964

Declaration of taking filed

Specifications received for drilling of test well, with bids to be opened December 1, 1964.

We have been advised by WODC that bids will be opened that date for utilities and roads.

Yellowstone National Park, Wyoming October 22, 1964

Mrs. Anne B. Goff, Secretarial Assistant, GS-7,
receiving 20-year Service Emblem.
Associate Superintendent Luis A. Gastellum made the
presentation.

NPS Photo

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area Big Hole National Battlefield

CHECK BELOW THE PROJECT USED

[X] BUILDINGS AND UTILITIES [ ] NPS ROADS AND TRAILS [ ] BPR ROADS AND TRAILS

REPORT FOR (Month and year) October 1964

F.Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO 3	DRAWING NO 4	CONSTRUCTION: AMOUNT ALLOTTED AND DATES 5	CONSTRUCTION: CONTRACT (C) OR DL 6	CONSTRUCTION: ESTIMATED DATE STARTING / COMPLETION 7	CONSTRUCTION: % COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY (D & C), (R), OR (A) 9
1965	Utility System (Por.), Water and Sewer (Drill Well, Install Pumps, Distribution Lines and Sewage System)	U-1-4			C			D&C Bid opening 12/1/64

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area Big Hole National Battlefield

CHECK BELOW THE PROJECT USED

☐ BUILDINGS AND UTILITIES ☒ RPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) October 1964

F Y PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO 4	CONSTRUCTION: AMOUNT ALLOTTED AND DATES 5	CONSTRUCTION: CONT. TRACT (C) OR DL 6	CONSTRUCTION: ESTIMATED DATE STARTING / COMPLETION 7	CONSTRUCTION: % COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1965	Access Road for Visitor Center, Util. Area and Residential Area (Por.), Clear, Grade and Drainage	R-1-4			C			D&C Bid opening 12/1/64

Area: Yellowstone National Park

CHECK BELOW THE PROJECT USED

[X] BUILDINGS AND UTILITIES [ ] NPS ROADS AND TRAILS [ ] BPR ROADS AND TRAILS

REPORT FOR (Month and year): October 1964

F. Y. PROGRAM	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE	PCP NO.	DRAWING NO	CONSTRUCTION: AMOUNT ALLOTTED AND DATES	CONTRACT (C) OR FC	ESTIMATED DATE STARTING COMPLETION	% COMPLETE	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A)
1	2	3	4	5	6	7	8	9
1960	B-58-YEL (331.46) Hospital, Dormitory & Physicians' Duplex, Lake	B-356 B-357 B-370	331-A 3742 3743A 2695 1/64 6013 9/63	451035.26	C	8/1961 12/1964	98	D&C Contract 14-10-0243-[illegible], Julien Construction Co., Cody, Wyo. $563,847. 100% Contract 14-1[illegible]-0243-[illegible], Wallace Ditman, Inc., Bozeman, Mont. $11,960 (This por. $7,750.) Bids opened 10/15/64 - repairs (emergency)
					DL			F Equipment $12,707.26. Oil & gas $1,246.63. Furniture & equipment $9,750. Hosp. furniture & equip. $20,866.14. Office furniture & equip. $20,866.14. Ofc. furniture $676.50. P.O. Big Horn Elec. $300 Pathological incinerator $4,350
1963	B-73-YEL (332.58) Seasonal Apartments, 1 4-unit, Lake	B-368	3731-A	52114.15	C	7/1962 12/1964	90	D&C Contract 14-10-0243-469, Julien Construction Co., Cody, Wyoming $41,600. 100% Contract 14-1[illegible]-0243-[illegible], Wallace Ditman, Inc., Bozeman, Montana $11,960 (this por. $4,210) Emergency repairs & modifications
					DL			A Furniture $5,200. D&C P.O. Valley Plumbing & Heating - removal of [illegible] & trees etc. $2,000. 100%

Area Yellowstone National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) October 1964

F.Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO 4	CONSTRUCTION AMOUNT ALLOTTED AND DATES 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY (D & C), (R), OR (A) 9
1963	B-94-YEL - Clinic Bldg. incl. Equipment & Heated Ambulance Storage, Mammoth	B-373	3837A	88325.95	C	4/1963 11/1964	98	D&C Contract 14-10-0243-488, Floyd Hathaway, Chester, Ida. $77,232. 100%
					DL			D&C Dental equip. $4,036.65. Clinic & P equip. & furniture $6,175.
								P Fuel $270
1964	B-107-YEL - Rehab. Structures Transferred from Bureau of Sport Fisheries & Wildlife at Lake	B-395-1	2685 3919 2142	45656.86	DL	8/1963 6/1965	77	
	A. Fish Traps							$15,901.86 100%
	B. Rehab. Bunkhouse							7,318.92 100%
	C. Remodel Office, Bldg. 725							5,289.01 100%
	D. Acquisition & Placing Two Transahomes							4,258.43 65%
	E. ~~Rehab.-Garage~~ Modify Fish Traps							3,600.00 75%
	F. Rehab. Residences							9,288.64 10%
1964	B-110-YEL - Comfort Stations (8) with utility connections, Canyon	B-350-1	3949	73202.05	C	10/1963 11/1964	95	D&C Contract 14-10-0243-540, Floyd Hathaway, Chester, Ida. $186,423. (This por. $69,907.05.
					DL			P P.O. Montana Power $1,56[illegible]
1964	B-111-YEL - Comfort Stations (4) Fishing Bridge Trailer Village	B-399	6005	35267.60	C	10/1963 1/1965	70	D&C Contract 14-10-0243-540, Floyd Hathaway, Chester, Idaho, $186,423. (This por. $35,267.60)

Area Yellowstone National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) October 1964

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO 4	CONSTRUCTION: AMOUNT ALLOTTED AND DATES 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY (D & C), (R), OR (A) 9
1964	B-115-YEL - Employee Housing, 3-unit Apartment, Grant Village	B-199-3	6011A 8/63	71,577.60	C	6/1964 11/1964	96	D&C Contract 14-10-0243-548, Elliott Construction, Riverton, Wyoming. $79,800. (This por. $62,940.)
					DL			F P.O. Montana Power $173.19
								Furniture & equipment $7,700
1964	B-116-YEL - Wash House, Employee Trailer Court, Grant Village	B-318-2	6006 7/63	16987.00	C	6/1964 11/1964	95	D&C Contract 14-10-0243-548, Elliott Construction, Riverton, Wyoming. $ 79,800. (This por. $16,987)
1964	B-120-YEL - Concessioner Facilities (incl. Concessioner Sales Bldg. Boat Repair & Rental Bldg., 1½ T Hoist, Clock House & Floating Fuel Dock), Bridge Bay	L-450-1	6104 6049 6105 6/64	99852.70	C	5/1964 6/1965	76	D&C Floating Fuel Dock, Contract 14-10-0243-593, Western Service Contractors, Powell, Wyo. $67,030.80 (This por. $15,190) 70% Stop Order 10/15/64
								Concessioner Sales Bldg. - contract 14-10-0243-587, Martel & Lee, Bozeman, Montana, $79,985. Change Order 2, $1,136.60. 74%
					DL			F P. O. Hathaway, Clock House $990. 100%
1964	B-122-YEL - Employee Residences (5) 3-bedroom, Mammoth	B-430	6043 4/64	89,505.00	C	7/1964 1/1965	48	D&C Contract 14-10-0243-588, Floyd Hathaway, Chester, Ida. $109,435 (This por. $89,200)

Area Yellowstone National Park

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[X] BUILDINGS AND UTILITIES [ ] NPS ROADS AND TRAILS [ ] BPR ROADS AND TRAILS

REPORT FOR (Month and year) October 1964

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO 4	CONSTRUCTION: AMOUNT ALLOTTED AND DATES 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY (D & C), (R), OR (A) 9
1965	B-123-YEL - Comfort Stations with Utility Connections, Grant Village Campground	B-419	6038 4/64	20,235.00	C	7/1964 8/1965	76	D&C Contract 14-10-0243-589, Floyd Hathaway, Chester, Idaho $109,435 (This pay. $21,235) Stop order 10/23/64
1964	B-124-YEL - Laundry & Showers-Office & Qtrs. Bldg., Fishing Br. Trailer Village	B-400 B-398	6029 5/64	88,763.00	C	7/1964 1/1965	40	D&C Contract 14-10-0243-589, Floyd Hathaway, Chester, Ida. $88,763.
1965	B-133-YEL - Employee Apartments, 12 units, Grant Village	B-405-1	6102 7/64		C			D&C Bids opened 10/27/64. Low bidder Loveland, Idaho Falls $100,903.95
1964	Visitor Center incl. Audio-visual & Exhibits, Grant Village	B-376-1	6012		C			D&C To be re-advertised ~~this Fall~~ about March 1. Pre-advertised now
1963	Terminal Bldg., Utilities, Landscaping, etc. W. Yellowstone Airport W. Yellowstone, Montana				C			Mont. Aeronautics Com. Contracts to Diteman (Bozeman, Mont.), Fullerton's Plumbing & Heating (Hamilton), Van Dykken Drilling (Bozeman) & Bozeman Electric
1965	Ranger Patrol Station, Marina Area Grant Village	B-414-1			C			D&C
1965	Utility and Storage Building, Grant Village	B-317			C			D&C
1965	Boat Patrol Station, Grant Village	B-413			C			D&C
1965	Entrance Station, East Entrance	B-390			C			D&C

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MONTHLY PROGRESS REPORT

AREA: Yellowstone National Park

CHECK BELOW THE PROJECT USED

[X] BUILDINGS AND UTILITIES [ ] NPS ROADS AND TRAILS [ ] BPR ROADS AND TRAILS

REPORT FOR (Month and year): October [illegible]

PROGRAM	WORK ORDER NUMBER, LOCATION WITHIN AREA AND PROJECT TITLE	PCP NO	DRAWING NO	CONSTRUCTION: AMOUNT ALLOTTED AND DATES	CONTRACT (C) OR DL	ESTIMATED DATE: STARTING	ESTIMATED DATE: COMPLETION	% COMPLETE	REMARKS AND CONSTRUCTION AGENCY (D & C), (R) OR (A)
1	2	3	4	5	6	7		8	9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
		[illegible]	[illegible]			[illegible]			[illegible]
									Contract 14- [illegible], [illegible]
									[illegible] Contract No. 1 - [illegible] L210-532, [illegible]
					DL				DL D.C. Hall - [illegible] etc., [illegible]
									P. O. [illegible] - [illegible]
								P	Rose houses [illegible]
									Pump, line [illegible]
[illegible]	[illegible] (12.5) Water Reservoir [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
					[illegible]				[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

Area Yellowstone National Park

CHECK BELOW THE PROJECT USED

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) October 196[illegible]

FY PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA AND PROJECT TITLE 2	FOP NO 3	DRAWING NO 4	CONSTRUCTION: AMOUNT ALLOTTED AND DATES 5	CONSTRUCTION: CONTRACT (C) OR DIR. 6	CONSTRUCTION: ESTIMATED DATE STARTING COMPLETION 7	CONSTRUCTION: % FROM PLANTE 8	REMARKS AND CONSTRUCTION AGENCY (D) (C), (R) OR (A 9
196[illegible]	[illegible]-103-1EL, Water & Sewer Ext. & Connections, Fishing Bridge Trailer Village	[illegible]-233 [illegible]-234	3946 6109 6/63 5/64	201,079.32	[illegible]	/1963 0/1965	90	[illegible] contract 14-[illegible]-[illegible], Gate Constr. Inc., Great Falls, [illegible] $[illegible]2,2[illegible] (This por $[illegible],677. [illegible] Change Order No. [illegible]2.5[illegible]. Change Order No. [illegible], $[illegible]21.21 (por [illegible] Final inspection 10/12/64 [illegible] [illegible] station, W & S connections Contract 14-10-0242-[illegible], Western Service Contractors $[illegible],[illegible].60 (This por. $9,072, Step Order 10/15/64
1964	[illegible]-100-TEL, Electrical Distribution & Service, Fishing Bridge Trailer Village	[illegible]-233	3946 6/63	38041.21	[illegible]	5/1963 10/1964	[illegible]	[illegible] Contract 14-10-02[illegible]3-5[illegible], Gate Constr., Inc., Great Falls, [illegible] $3[illegible]2,202.53 (This por.$27021.21) Change Order 3 (por.) $820 Final inspection 10/12, 1963
1964	[illegible]-115-TEL, Rehab. of B [illegible] (por.) [illegible] Rehab. of Bunkhouse to Research Center [illegible], Lake Ranger Sta. [illegible] Office [illegible] Installation [illegible] [illegible] [illegible] Improvements [illegible] Trailer [illegible] Buildings	[illegible]-232	958 2[illegible] 8/63 5/64	74,666.00	[illegible]	10/1963 5/1965	95	[illegible] [illegible] - [illegible] [illegible] - [illegible] [illegible] - [illegible] [illegible] - [illegible]
[illegible]	[illegible]-116-TEL, Trailer to Serve [illegible] Center & Lower [illegible] [illegible]	[illegible]-234		[illegible]	[illegible]	5/1[illegible] 11/1964	[illegible]	[illegible] Assistant

Area Yellowstone National Park

CHECK BELOW THE PROJECT USED

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year)

October 19[illegible]

F. Y. PROGRAM 1	WORK ORDER NUMBER LOCATION WITHIN AREA AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO 4	CONSTRUCTION AMOUNT ALLOTTED AND DATES 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY (D & C) (R) OR (A) 9
1965	B-125-YEL, Trailer Sanitary Dump Stations, Park General	U-246	6108 6/64	23048.80	C	7/1964 9/1965	72	D&C Contract 14-10-0243-590, Western Service Contractors, Powell, Wyo. $67,030.80 (Plus ppr. $35,025.80) Stop Order [illegible]
					DL			F Site preparation $7,000.00 -6%
1964	B-126-YEL, Water Valves & Meters, Lake	U-247	6040 3/64	3[illegible],787.48	C	8/1964 9/1965	82	D&C Contract 14-10-0243-590, Western Service Contractors, Powell, Wyo. $67,030.80 (Plus ppr. $27,743) Change Order 3 (ppr.) $1,234.89 Stop Order 1[illegible]/17/6[illegible]
1964	B-132-YEL - Utilities to Serve Concessioner Laundry & Shower Bldg., Fishing Bridge Trailer Village	B-400-1	6113	1,987.50	C	10/1964 5/1965		D&C Contract 14-10-0243-589, Floyd Hathaway, Chester, Idaho, $88,763 This project - Change Order #3, $1,987.50
1964	B-101-YEL, Tables, Fireplaces, Refuse Containers & Site Preparation, Canyon Campground	R-106	3385-D	27,200.00	DL	7/1963 11/1964	98	F
1963	B-105-YEL, Picnic Area Facilities (Tables, Refuse Containers & Misc.) Park General (Arnica Cr., Tanraven Mass - 2, & Crescent Hill)	R-146	3435	6,600.00	DL	7/1963 11/1964	98	F
196[illegible]	B-[illegible]-YEL, Marina Dredging & Bulkheading, Grant Village	M-1[illegible]0	3737A 6/63	533002.06	C	8/1963 11/1964	9[illegible]	D&C Contract 14-1[illegible]-0243-[illegible], Dave Constr., Inc., Great Falls, Mont. $45,511.5[illegible]
1964	B-[illegible]-YEL, Grounds Improvement & Site Protection for School Area Area Dev. Clinic, Hamrock	M-115-1	6009 6030 6/63	21,161.03	C	10/1963 5/1[illegible]5	91	D&C Contract 14-1[illegible]-0243-[illegible], Gray Landscaping, [illegible] Inc. $[illegible]3 7.5% Grading & Topsoil [illegible] 100%

Area Yellowstone National Park

CHECK BELOW THE PROJECT USED

[X] BUILDINGS AND UTILITIES [ ] NPS ROADS AND TRAILS [ ] BPR ROADS AND TRAILS

REPORT FOR (Month and year) October 1964

F. Y. PROGRAM 1	WORK ORDER NUMBER LOCATION WITHIN AREA AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO 4	CONSTRUCTION AMOUNT ALLOTTED AND DATES 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY (D & C), (R), OR (A) 9
1964	B-114-YEL, Grounds Improvement & Site Protection for School, Res. Area & Med. Clinic, Mammoth (Cont.)				C			D&C Contract 14-10-0243-578, Vaughn Landscaping & Tree Service, Twin Falls, Ida. $16,330.25. Seeding & planting. 100%
					DL			P Maintenance by Park crews $2,000 Transferred from contract funds: $500
1965	B-121-YEL, Picnic Area Facilities Tables, Fireplaces, Refuse Containers, Misc., Park General	M-141	3435	10500.00	DL	7/1965 6/1965	15	P
1965	B-127-YEL, Boat Docks & Related Facilities, Grant Village	M-145	6111 6/64	258676.00	C	12/1964 6/1965	-	D&C Contract 14-10-0243-598, Paul Lee, Bozeman, Mont. $258,676.00 Change Order No. 1: -$2,500.
1965	B-128-YEL, Topsoiling, Seeding & Planting, Fishing Bridge Trailer Village	M-147	6041A 3/64	26068.00	C	9/1964 6/65	90	D&C Contract 14-10-0243-599, Nelson Bros. Constr., Inc., Salt Lake City, Utah, $49,964. (Por. $26068)
1965	B-129-YEL, Grounds Improvement & Site Restoration (Por.) Grant Village	M-143	6044A 3/64	23896.00	C	9/1964	25	D&C Contract 14-10-0243-599, Nelson Bros. Constr., Inc., Salt Lake $49,964 (This por. 23,896)
1965	B-130-YEL, Amphitheater, Grant Village, 750 capacity, incl. audio-visual	M-111-2	6037B 6/64	45,999.00	C	10/1964 8/1965	15	D&C Contract 14-10-0243-605, Keith Ormond, Idaho Falls, Idaho $41,749.00
1965	B-131-YEL, Grounds Improvement & Site Protection, Mammoth	M-144	6009 6/63	12,400	DL	10/1964 11/1964	-0-	P
1965	Obliterate Campground & Site Restoration, West Thumb	M-128	6106 5/64		C		-	Not awarded

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Area Yellowstone National Park

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REPORT FOR (Month and year) October 1964

F.Y. PROGRAM 1	WORK ORDER NUMBER LOCATION WITHIN AREA AND PROJECT TITLE 2	PCP NO 3	DRAWING NO 4	CONSTRUCTION AMOUNT ALLOTTED AND DATES 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY (D & C), (R), OR (A) 9
1963	West Yellowstone Airport - Runways Taxi Strips, Aprons, Service Rods, W. Yellowstone, Montana	R-348			C	5/1963 11/1964		Handled by Mont. Aeronautics Com. Robt. V. Burggraf Co., Inc., Idaho Falls, Idaho, $920,485.12
1964	R-65-YEL, Construct Roads, Picnic Areas, Dunraven Pass, Old Dunraven Road & Cascade Meadows, Park Gen.	R-353	2689 8/63	20,000	DL	8/1963 11/1964	98	P
1964	R-66-YEL, Construct Rds. & Parking Grade, Drain, Base, Bitum. Surface Curbs, Barriers & Signs, Fishing Bridge Trailer Village	R-352	6008 5/63	188810.02	C	8/1963 10/1964	100	D&C Contract 14-10-0243-536, Cave Construction, Inc., Great Falls Mont. $392,202.83 (This por. $159,124.60). Change Order 6 (por.) $7,033.49. Final inspection 10/12. 100%
1964	R-68-YEL, Access Road, Parking Areas & Walks to Serve Concessioner Shower & Laundry Bldg., Old Faithful	R-418	8911	5,160.00	DL	5/1965 6/1965	-	P Program Adjustment
1964	Access Road, Parking Area & Walks to Serve Concessioner Shower & Laundry Bldg., Fishing Bridge Trailer Village							Program Adjustment
1965	R-69-YEL, Trails & Walks, Grant Village	R-357	2600 6/64	33,200.00	DL	7/1964 6/1965	80	P
1965	R-70-YEL, Roads, Picnic Areas (8 Areas), Park General	R-372	2601 6/64	54,400.00	DL	7/1964 6/1965	60	P

Area Yellowstone National Park

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REPORT FOR (Month and year) October 1964

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1965	R-71-YEL, Reconstruct Trail Bridges at Grand & Castle Geysers, Park General	R-316-1	2683 2684 7/63	35,500.00	DL	7/1964 6/1965	60	P
1965	R-72-YEL, Roads and Drives, Employee Residences, Mammoth	R-360	2602 6/64	4,000.00	DL	7/1964 10/1964	80	P
1965	R-73-YEL, Parking Areas, Grand Loop, Park General	R-377	3696 6/64	15,400.00	DL	7/1964 9/1965	50	P
1965	R-74-Yel, Roads & Parking, Utility Area, Base, Surface, Curbs and Barriers, Grant Village	R-359-1	6100 6110 4/64	136,623.59	C	8/1964 1/1965	33	D&C Contract 14-10-0243-592, Cave Constr., Inc., Great Falls, Mont $246,266.04 (this por.136623.59) Stop order 10/15/64
1965	R-75-YEL, Campground Roads (compl.) Dust Palliative & Barriers Pelican Creek	R-375	6103 4/64	32,710.04	C	8/1964 1/1965	85	D&C Contract 14-10-0243-592, Cave Constr., Inc., Great Falls, Mont. $246,266.04 (this por.32710.04) Stop Order 10/15/64
1965	R-76-YEL, Roads & Parking (compl.) Marina Area, Bridge Bay	R-384	6048 4/64	24,750.91	C	8/1964 1/1965	75	D&C Contract 14-10-0243-592, Cave Constr., Inc., Great Falls, Mont. $246,266.04 (this por.24750.91) Stop Order 10/15/64
1965	R-77-YEL, Rehab. Lodge Cabin Area Old Faithful	R-332	6046 4/64	30,652.20	C	8/1964 1/1965	98	D&C Contract 14-10-0243-592, Cave Constr., Inc., Great Falls, Mont. $246,266.04 (this por.30,652.20) Stop order 10/15/64
1965	R-78-YEL, Resurface Employee Tr. Court & Access Rd., Rte. 230, 2.9 miles, Old Faithful	R-323	6046 4/64	21,529.20	C	8/1964 1/1965	98	D&C Contract 14-10-0243-592, Cave Constr., Inc., Great Falls, Mont. $246,266.04 (this por.21529.20) Stop Order 10/15/64

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Area Yellowstone National Park

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REPORT FOR (Month and year) October 1964

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1965	R-79-YEL, Trails, Paths & Walks, Bridge Bay	R-361	6121 10/64	49,600.00	DL		0	P
1965	Commercial Parking Area, Clearing & Grubbing, Fishing Bridge	R-376						

Area Yellowstone National Park

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REPORT FOR (Month and year) October 1964

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1961	R-39-YEL (521.13) Grand Loop, Rte. 1E, Arnica Creek - Bridge Bay Grade & Base Surface 9.1 mi.	R-55-3		886697.79	C	7/1961 11/1964	98	D&C Contract 14-10-0100-1242, Long Constr. Co., Billings, Mont. $779,110.88. 100%
					DL			P $5,000, striping & signing. 95%
1961	R-46-YEL, (521.15) Norris to Canyon, Grade & Base Surface 8.4 miles Route 12 (por. and two Bridges	R-62-6		787243.31	C	10/1961	100	D&C Contract 14-10-0100-1201, Taggart Constr. Co., Cody, Wyo. $734,674 100%
					DL			P Signing & striping $2,000. 100%
1963	R-56-YEL, Reconstruction, North-east Entrance Road & Bridge Approaches, Yellowstone R. Bridge	R-240-1		239722.00	C	7/1963 10/1964		D&C Contract NPS-WASO-YELL-V-63/12, Long Constr., Billings, Mont. $222,222.00. Final 8/28. 100%
								Seeding & mulching $13,500.00
					DL			P Striping & signing $2,000. 100%
1965	Reconstruct Red Lodge - Cooke City Approach Road (por.), Montana	R-410			C			BPR and State of Montana. Combined with FH 59-2(2) & FLH 59 (3) for Fall advertising
1964	Reconstruction, Route 5, East Entrance to Parking Area, 6 mi., Base, Bitum. Surface & Shoulders (incl. Relocation of East Entrance Sta. Rd.	R-309-1			C			D&C Bids opened 10/28/64. Low bidder: Cave Constr. Inc., Great Falls, Mont. $683,205.00

Area Yellowstone National Park

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REPORT FOR (Month and Year) October 1964

F.Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PROP NO 3	DRAWING NO 4	CONSTRUCTION: AMOUNT ALLOTTED AND DATES 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING — COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY (D & C) (R) OR (A) 9
1965	Norris By-pass & Parking Area & Relocate Norris Jct., 3.5 mi.; & Reconstruct Road from Norris By-pass to Gibbon R. Bridge, 2.5 mi.; Route 1B & Route 12	R-310-1			C			D&C
1965	Reconstruct Road & Parking Areas, Chittenden Bridge to Artist Point, Route 160, 1.6 miles, Base and Bituminous Surface	R-341-1			C			D&C